PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application	orDocket	Number
--------------------	----------	--------

10673080

CLAIMS AS FILED - PART I							SMALL ENTITY			OTHER THAN		
			(Column 1)		(Column 2)		1	TYPE		OR	SWALL	ENTITY
TOTAL CLAIMS		33					RATE	FEE		RATE	FEE	
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			3 minus 20=		* 13			X\$ 9=		OR	X\$18=	234
INDEPENDENT CLAIMS minus 3 =				* ==			X43=		OR	X86=	172	
MULTIPLE DEPENDENT CLAIM PRESENT							+145=		OR	+290=		
* If the difference in column 1 is less than zero, enter				"0" in c	olumn 2	Ľ	TOTAL		OR	TOTAL	1176	
CLAIMS AS AMENDED - PART (Column 1) (Column						(Column 3)		SMALLE	ENTITY	OR	OTHER SMALL	
AWENDWENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIC PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	5 01 4144			X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JUI IPLE DEF	PENDEN	CLAIM			+145=		OR	+290=	
							<u>H</u>	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
							•					
		(Column 1)		(Colur	mn 2)	(Column 3)						
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colur HIGH NUM PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIO	IEST BER OUSLY	PRESENT		RATE X\$ 9=	TIONAL	OR	V010	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	BER OUSLY FOR	PRESENT EXTRA			TIONAL	OR	X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVIO PAID	BER OUSLY FOR	PRESENT EXTRA		X\$ 9= X43=	TIONAL	OR	X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	BER OUSLY FOR	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL		X\$18= X86= +290=	TIONAL
AMENDMENTB	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGH NUM PREVIC PAID **	EST BER OUSLY FOR	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
AWENDWENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1)	Minus	HIGH NUM PREVIC PAID **	EST BER OUSLY FOR CLAIM	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
ENT C AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGH NUM PREVIC PAID *** *** COLUITATION TO THE PREVICE TO THE PREVIOUS T	EST BER OUSLY FOR CLAIM	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIC PAID *** *** COLUITATION TO THE PREVICE TO THE PREVIOUS T	mn 2) HEST BER OUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT		X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEF	HIGH NUM PREVIC PAID *** *** COLUI HIGH NUM PREVIC PAID	mn 2) HEST BER OUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	TIONAL FEE
AMENDMENT C	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MI (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEF	HIGH- NUM PREVIC PAID ** *** COLUI HIGH- NUM PREVIC PAID ** ***	mn 2) HEST BER OUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	TIONAL FEE
AWENDWENTC	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * *	Minus Minus Minus Minus ULTIPLE DEI	(Colui High NUM PREVICE PAID HIGH NUM PREVIC	mn 2) HEST BER OUSLY FOR T CLAIM T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290=	ADDI- TIONAL FEE
* * AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE f the entry in column of the "Highest Number 11 in the "Highest Nu	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus ULTIPLE DEI ne entry in colu aid For' IN THI	HIGH- NUM PREVICE PAID ** *** COLUI HIGH- NUM PREVICE PAID ** PENDEN ** *** PENDEN ** *** *** PENDEN ** *** *** *** *** *** ***	MEST BER DUSLY FOR T CLAIM T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = lumn 3. in 20, enter "20. in 3, enter "3."		X\$ 9= X43= +145= TOTAL ADDIT. FEE X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL FEE